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03-15-02 08:56am From-RUTAN & TUCKER LLP

714-546-9035

T-293 P.12/12 F-563

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Title:

Response to Office Action w/Two Month Extension Novel Polymer/Substrate and Polymer/Polymer Interfaces and

Methods of Modeling and Forming Same

Inventor:

Honeywell - Nancy Iwamoto

Filing Date:

April 5, 2000 09/543628

Serial Number: Matter Type:

Patent - US January 23, 2002

Date of Deposit. Matter #:

Enclosures:

664.01-US

(1) Amendment Transmittal (2 pages); (2) Response to Office Action (8 pages); (3) Check for Two Month Extension

\$400.00; and (4) postcard.

Rutan & Tucker, LLP 611 Anton Blvd., Suite 1400 Costa Mera, CA 92626 (714) 641-5100

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59539

59530

Date:

TWO SIGNATURES REODIFIED OVER \$200.00

January 23, **2002** 

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\*400,00\*\*\*

PAY TO THE ORDER OF:

U.S. Patent & Trademark Office Assistant Commissioner for Patents PO Box 2327 Artington, VA 22202

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WO59539# #122003396# 3090029541#

DATE MAILED: 1/23/02 SBU: 4962
PATENT APPLICATION FOR: NOVEL POLYMEN SUBSTVATE
INVENTORIS): ING MOTO
SERIAL NO.: 09 11/3/1/3 THE POLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT AND TRADEMARK OFFICE
ON THE DATE STAMPED HEREON:
☐ Missing Parts of Application Transmittal \$ ☐ Combined Declaration/Power of Attorney \$ ☐ Power of Attorney
Assignment and Cover Sheets \$ Information Disclosure Statement □ Form PTO 1449 with References \$
Request for Corrected Filing Receios
Amendment/Response (
Notice of Appeal \$
Appeal Brief (page(s)) \$    Issue Fee Transmirtal \$
Formal Drawing(s); No. of Sheers  Total fees charged to Deposit Account No. 01-1125: \$
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# RUTAN & TUCKER LLP

OFFICIAL

Attorneys at Law 611 Anton Boulevard, 14th Floor Costa Mesa California 92626-1998

Mailing Address: Post Office Box 1950, Costa Mesa, California 92628-1950

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## **FACSIMILE TRANSMISSION**

DATE:

MARCH 15, 2002

To:	Hard	Copy to Follow via Mail:	No
Name	FAX NO.	PHONE NO.	
Examiner M. Freely	703-872-9534	703-305-0268	

FROM:

Kristin J. Azcona

OUR REF: 100664.0001US1	Number of Pages, Including Cover: 12					
Application Serial No.09/543628						
NOVEL POLYMER/SUBSTRATE AND POLYMER/POLYMER INTERFACES AND METHODS OF MODELING AND FORMING SAME						
HONEYWELL (ADV. POLYMER) - NANCY IWAMOTO						

## MESSAGE:

Attached is a copy of the Response to Office Action we filed on January 23, 2002 in regards to the above-referenced matter. If you have any questions, please feel free to contact this office.

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AGENT RESPONSIBLE TO DELIVER THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE US POSTAL SERVICE THANK YOU

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714-546-9035



OFFICIAL

Honeywell's Docket No. 30-5010 (4962) Practitioner's Docket No. 100664.01-USI

PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: IWAMOTO, Nancy

Application No.: 09/543,628

Group No.: 1712

Examiner: M. Freely

Filed: 04/05/2000 For: NOVEL POLYMER/SUBSTRATE AND POLYMER/POLYMER INTERFACES AND

METHODS OF MODELING AND FORMING SAME

Box Fee Amendment Assistant Commissioner for Patents Washington, D.C. 20231

#### AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

#### **STATUS**

2. Applicant is other than a small entity.

#### **EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for two months:

> \$400.00 Fee:

#### FEE FOR CLAIMS

#### CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

transmitted by facsimile to the Patent and

FACSIMILE

Trademark Office.

Kristin J. Azcona

(Amendment Transminal--page 1 of 2)

Date: January 23, 2002



The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below: 4.

	(Col.1)		(Col. 2)	(Col. 3)	OTHER T.		
	Claims Remaining After Amendmen		Highest No. Previously Paid For	Present Extra	Rate	Addır. Fee	
Toral	9	Minus	20	= 0	x \$18 =	\$0	
Indep.	i	Minus	3	=0	x \$84 =	\$0	
First Presentation of Multiple Dependent Claim			· · · · · · · · · · · · · · · · · · ·	+ \$280	\$0	<del></del>	
				·	Total Addit. Fee	\$0	

If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3, If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, enter "20".

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 2) is less than 3, enter "3". The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

No additional fee for claims is required.

### FEE PAYMENT

5. Attached is a check in the sum of \$400.00.

#### FEE DEFICIENCY

б. If any additional extension and/or fee is required, charge Account No. 500341. If any additional fee for claims is required, charge Account No. 500341.

Date: January 23, 2002

Sandra P. Thompson Rutan & Tucker, LLP 611 Anton Blvd., 14th Floor Costa Mesa, CA 92626

**USA** 

(Amendment Transmittal-page 2 of 2)

03-15-02 08:54am From-RUTAN & TUCKER LLP

714-546-9035

P.04/12 F-563 T-293

Patent Attny Dkt. No. 664.01-US1

Inventor: Iwamoto Serial No.: 09/543,628 Art Unit: 1712

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

Inventor: Iwamoto, Nancy

Serial No: 09/543,628

Filed:

April 5, 2000

For:

Novel Polymer/Substrate and Polymer/Polymer Interfaces and Methods of Modeling and Forming Same Examiner: Michael Feely

Art Unit: 1712

## RESPONSE TO OFFICE ACTION

The Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

This paper responds to the Office Action dated August 23, 2001. Please enter the following (Clean Copy of Amended Claims follows with a Marked Up Copy of the Amended Claims attached hereto):